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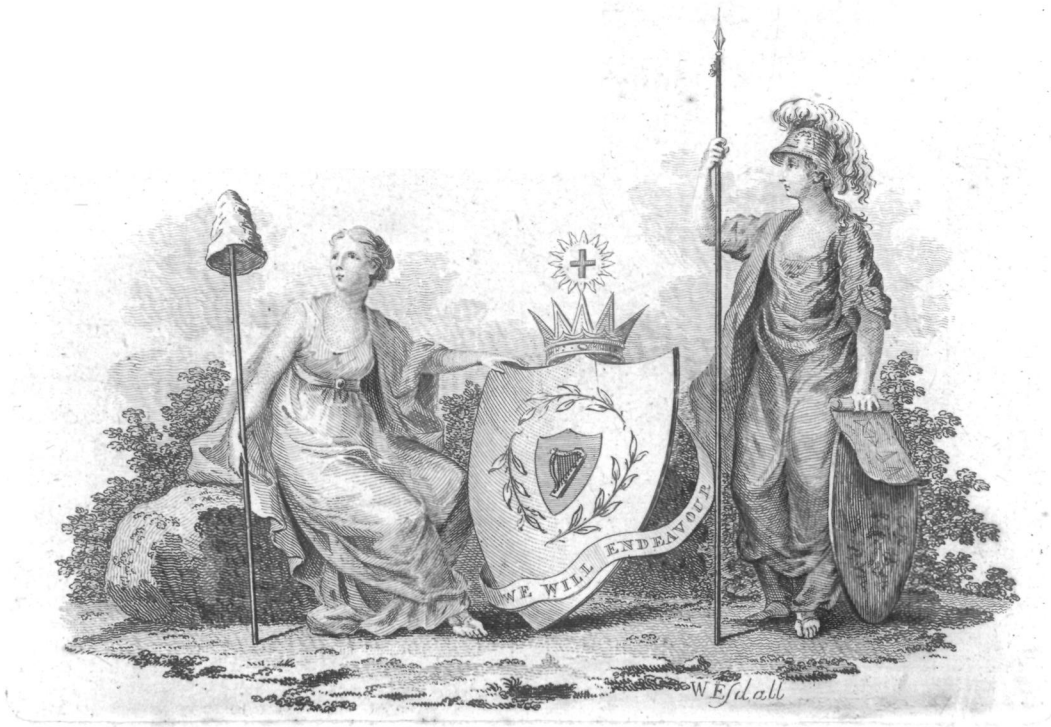
THE

TRANSACTIONS

OF THE

ROYAL IRISH ACADEMY.

VOL. IV.



DUBLIN:

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FOR THE ACADEMY.

THE ACADEMY desire it to be understood that, as a body, they are not answerable for any opinion, representation of facts, or train of reasoning, which may appear in the following papers. The authors of the several essays are alone responsible for their contents.

ERRATA.

SCIENCE.

Page 19, Line 3, for *contains*, read contain.
Page 35, Line 18, for *contains*, read contain.
Page 36, Line 19, for *affords*, read afford.
Page 37, Line 18, for *party*, read parts.
Page 62, Line 12, dele 1^{0}.
Page 74, Line 21, for 288, read 228.
Page 81, Line before the laſt, for 5940×81682, read $51940 + 81682$.
In margin $133622 = 19.\ 1,417$.
Page 82, Line 1, for 8,5, read 2,583.
Line 2, for *exceſs*, read defect.
Line 3, for *weaker*, read ſtronger.
Line 4, for *leſs*, read more.
Line 9, for 8, read 2,583.
Page 86, Line 23, for *earthly*, read earthy.
Page 105, Line 5, for *run*, read ran.
Line 7, for *as the firſt*, read as at the firſt.
Page 123, Lines 11 and 12, for *Garangcott*, read Garangeot.
Line before the laſt, in the Note, for *Treite*, read Traite.
Page 151, Line 6, for *fingindum*, read fingendum.
Page 152, Line 12, for *and or near*, read and on or near.
Page 160, Line 13, for *drepreſſed*, read depreſſed.
Page 172, Line 5, for *C H D*, read C H F.

POLITE LITERATURE.

Page 11, Line 6, pro Διδασκειμενα, lege Διδασκειμεναι.

ANTIQUITIES.

Page 50, Line 7, for *was*, read were.
Page 53, Line 8, for *cries*, read throbs.

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SCIENCE.

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ADVERTISEMENT.

THE following Memoir was written on one of two Subjects, propoſed by the Academy, agreeably to the Direction of a Perſon unknown, who gave 100*l.* to be diſpoſed of by the Academy in Prizes of 50*l.* to the beſt Eſſay on each Subject. One of the Prizes was adjudged to the following Eſſay, which was ordered to be publiſhed in the Tranſactions of the Academy, by a Vote of Council July 9th, 1792.

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